

monthly

BULLETIN

AMERICAN INSTITUTE
OF
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ANNUAL CONVENTION
MARCH 13, 14 & 15, 1968
PONTCHARTRAIN HOTEL
DETROIT, MICHIGAN**

ENVISIONING TOMORROW'S ARCHITECTURE
PART 1: THE STUDENT • WALTER B. SANDERS
PART 2: THE PROFESSOR OF ARCHITECTURE • CHARLES U. OF M.
PART 3: THE FACULTY • YALE U.
CHAIRMAN DEPT. OF ARCHITECTURE WILLIAM CAUDILL
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michigan society of architects march 1968 50c

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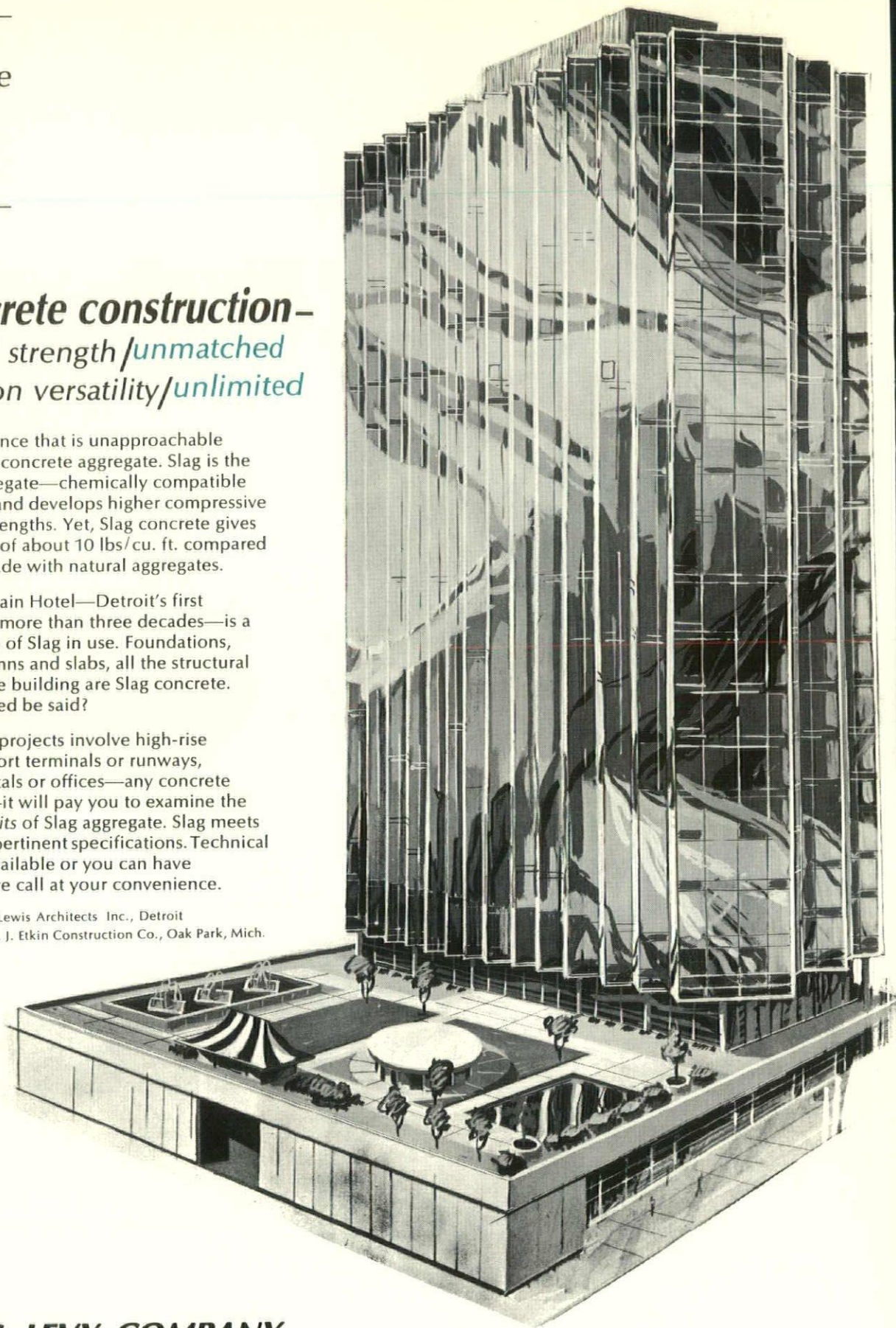
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In a recent editorial titled "The 300 Million Blues", Jenkin Lloyd Jones reminded us of the uncomfortable fact that our nation's population, which grew from 4 million in 1790 to 100 million in 1918 (128 years) and from 100 million in 1918 to 200 million in 1967 (49 years) will reach 300 million in 1995 if the present growth rate continues. This is a scant 27 years away. He portrayed briefly the ugly and frightening circumstances under which people will have to live, crammed into great megalopolises, with "open land", farmed land, and land devoted to recreational pursuits disappearing at a rapid rate. The pressures and strains of urban life will intensify themselves as well as spread their reach to more and more of us as rural life as we have always known it becomes a thing of the past.

C. Theodore Larson, FAIA, writing on "The Superindustry of Building" in a recent issue of Michigan Business Review speaks of the remarkable technological progress made in the building industry in recent years and of the gradual response emerging in the building industry to the population crisis we will begin to face in the not too distant future. Even now there is a very definite need to approach the shaping of the human environment through teams of design specialists versed in the various disciplines of which this progress is typical. This approach is becoming more common all the time, and this is a gratifying and welcome note in girding to face Mr. Jones' predictions, but it bodes much in the way of challenge and charge for architects. That this tendency has not advanced farther than it has is due in part to the need not yet being desperate, but also in part to our failure to face the onrushing problem squarely and realistically and to educate ourselves and our successors to cope with it. The building industry is still organized along traditional handicraft lines, with the various vital entities involved, from promoter and realtor through landscape architect and engineer to material producer and contractor being brought together *ad*

hoc to create a bit of environment, each having his eye on a different goal, and each painfully ignorant of or disinterested in the concerns of the others. The Architect has traditionally stood in the leader's position in this process. But he is becoming aware that to understand sufficiently what he is leading, his own capacity of knowledge is showing signs of being overtaxed, and in another 27 years his client, and the needs of that client, will be half again as numerous as now. We must not only produce more architects, but those we produce must be more knowledgeable in more areas of the burgeoning building industry.

Most of the 83 schools of Architecture in this country and Canada are moving in one way or another to meet this challenge. The University of Michigan is included, as many of us are aware. At the U of M, the College of Architecture and Design is in the process of shifting its architectural curriculum to conform with decisions made by the faculty Education Program Committee after careful study of the issue over several years. Although certain basic decisions and changes have now been implemented, there remain many which are tentative and subject to reevaluation and further change. The effects of many aspects of the curriculum changes must be studied in order to ascertain their values. In many cases course content and teaching methods anticipated for the new program have been put into use. Course sequences have been coordinated. There is less separation among specific subject courses and the practice of having several faculty members in various disciplines working simultaneously with a group of students is being enlarged. Students are required to use the technical laboratory and are introduced to the use of the College's computer, both for data retention and recall and for the preparation of simple orthographic drawings through computer graphics.

The changes that have been recommended involve not only the length and breadth of the curriculum

offering, but the course content, the coordination of subject matter, and quite possibly the degree to be awarded as well. The intent is to retain, and even to intensify the quality of professionalism involved, wherein a professional is defined as one called to or devoted to a field of learned or studied responsibility. At the same time the entire program will offer to the student a considerable variety of options in its later terms. It is realized that a high degree of technical understanding is required in many areas in order to offer the most meaningful service to Society, one of the basic criteria of the University of Michigan's operation. The person truly called to the profession of architecture must have a broad understanding of many areas in the building industry. Hence various options will be offered the student at certain times during his educational training to concentrate his background in a specific area or to step into another field allied to architecture. These are more fully explained below.

The most obvious change that will be apparent under the new curriculum is the length of time required to earn the first professional degree. Six years of study rather than five will be required to obtain the degree of Bachelor of Architecture. It is possible, and is supported by many in the Administration and faculty, that this degree will be changed to Master of Architecture, but as yet this question, which has ramifications throughout the entire University as well as professional registration procedures, has not been reconciled. It would, however agree with the practice of many member schools in the Association of Collegiate Schools of Architecture and with the recommendations of that Association.

The six year program will be broken into three two year segments. The first two years will consist of pre-professional training in the College of Literature, Science, and the Arts and would deal with basic study in science,

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THE MONTHLY BULLETIN
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THE PROFESSION OF
ARCHITECTURE IN THE
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Monthly Bulletin, Michigan Society of Architects, the official publication of the Society; all Michigan Chapters of the American Institute of Architects; Women's Architectural League of Detroit (WALD); Producers Council, Inc., Michigan Chapter; Builders & Traders Exchanges of Detroit, Grand Rapids and Lansing is published monthly by the Michigan Architectural Foundation; Editorial and Advertising Offices—28 West Adams, Detroit 26, Michigan, Phone 965-4100.

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mathematics, and the humanities, all without reference specifically to architecture. It is the feeling that this basic grounding in the liberal arts is necessary to the professional background. A possibility is being considered to offer as an option a similar program in the College of Engineering. The program would require a moderate number of specific courses, choices of various courses in specified areas, and a limited choice of free electives. It would also be possible for persons holding BA or BS degrees in liberal arts or engineering to enter directly into the third year of the total program, which is the first year of professional architectural training.

In his third year the student will move to the College of Architecture and Design and begin a two year "core program" in Architecture, covering building and structural technology, basic environmental and design concepts, and communication and drawing skills. It is here that an understanding is begun of man's reaction to his environment, of what the architect can do and historically has done to contribute to that environment, and how. At the end of the fourth year the student will be able to exercise one of a number of options. If he finds that he is aptly placed in architecture and has demonstrated the ability to understand and absorb the program he may continue into the last two years required for the professional degree. If, however, either or both of these is not the case, he may elect to end or postpone his professional education, having invested four years in the program and attained basic knowledge of general and architectural education, but not qualifying for the credential of the degree. There are many areas in the building industry where such a background can be of great use and value. Another option would be to return to a liberal arts or engineering curriculum (or another discipline within the University), and complete such additional work as would be necessary to qualify for a Bachelor of Arts or Science degree.

Not offered here, or at any time during the total program, is an option which would seem to be very logical and useful. This would be a program leading to a degree of Bachelor of Science in Building Technology, offered by the College of Architecture and Design. For the student this would involve additional study of perhaps as much as a year in a specific area of the building industry as well as additional basic work in engineering. It would not qualify the graduate to use the term "architect" but through intensive training in a specific subject he could become a graduate of an architecture school having followed a definite building specialty. This could be in such areas as specification writing, structural design, office administration, research technology or graphic skills (drafting, photography, etc.) It is easy to see why such an option can not be offered now. The real need for such a technologist has perhaps not been demonstrated sufficiently to justify the amount of administrative change that would be required. The College of Architecture and Design is not now authorized to grant either a BS or a Master of Architecture degree, and until the latter can become a reality the former would probably not be undertaken. It would not be desirable to offer two Bachelors degrees based on different program requirements and time involvements. It is sincerely to be hoped that the Education Program Committee, the College Administration, and the Board of Regents will all devote the necessary study and attention to this possibility.

It would seem to be an option of great value and great service.

We would also recommend increased emphasis on the private, individual, and intensive counseling of students. The program as envisaged requires the complete understanding of the student as well as the faculty and staff in order to achieve its stated aims. The program should make every effort to regain the time, effort, and money so often wasted when the training of the fully qualified profes-

sional does not succeed; and the student is left without additional training which could be to the benefit not only of himself but of his prospective employers and of society as a whole. We cannot all be Form Givers nor should we want to be, when so many other meaningful contributions need to be made.

The final two years of professional training will offer a broadening of a program of specialization as indicated by the student's interests and abilities. It is here that the curriculum will fan out to allow more comprehensive education toward a specific goal. While architectural training has in the past assumed the goal of the private practice of architecture, it is now recognized that a definite need exists for architects who will work in education, industry, and research, as well as in environmental planning, all of which require slightly different educational experiences.

The student will have been exposed to these alternatives sufficiently by the end of four years that he will be able, with proper counseling, to distinguish which should be his goal. The emphasis in the remainder of his program will be altered accordingly. The major weight in this two year program will be concerned with specific case studies and problems, some in collaboration with other students. These will be supported by elected course sequences both in the College of Architecture and Design and in other departments of the University. Thus the student who wishes to follow a program in environmental planning could elect liberal arts courses in economics, geography, sociology, School of Natural Resources courses in landscape architecture and other related subjects, Architectural school courses in city planning, and engineering school courses in highway design.

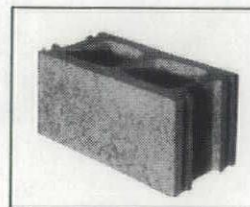
An important option here is that of the offerings in environmental planning. In terms of the Superindustry of Building as discussed by Mr. Larson, the Planner may well supplant the Architect, if he has not already done so, as the leader of the creative



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team. The Architect must realize that as building technology and the understanding of the pressures exerted on the human environment expand, the Architect's command of all related disciplines must also expand vigorously or his function will be reduced to little more than drawing pretty pictures of building facades. Just as Planning cannot successfully be taught entirely within a school of architecture, wherein courses in sociology and economics are not available, neither can it be taught successfully outside of a close relationship to Architecture. Landscape architecture can be—this is gardening. Traffic management and control can be—this is Civil Engineering. But the thoroughly prepared Planner must follow a curriculum similar in breadth to that of a thoroughly prepared Architect—or perhaps the reverse is the basic truth. Exceptions to this might fall in the areas of building technology and structural engineering. Without Architecture, environmental planning is like health care without medicine, courts without lawyers, or hot water without coffee.

Following the earning of the first professional degree after six years of study the student will be offered a considerable range of additional

courses for advanced study, again with specific specialties in mind. It is possible that after a few years of growing into its new total program the College may well develop an additional formal two year program leading to a Doctorate in Architecture.

This degree has never been offered in Michigan. It is not now offered at any school in the country although four offer the PhD, three in Urban or City Planning and one in Architectural History. There are also schools which require up to 8 years of course study to achieve the Bachelor's degree.

The keystone in this new program is the great flexibility it affords. It is not the intent to replace or downgrade the trade schools or other schools of architecture in the intensive drilling and training of draftsmen or the comprehensive knowledge they offer in any given related area. Rather, the program will permit indepth training in a balanced combination of disciplines, eliminating those which are not of use or of interest to the student in a chosen specialty except insofar as to introduce him to the relationship such disciplines have to the total building industry.

As to the training of more architects—the present architecture build-

ing, built in 1927 is severely overcrowded. The Department of Architecture also uses the old Wood Technology laboratory behind the University Hospital, and will soon acquire the use of additional space in downtown Ann Arbor. These locations are widely spread across the city, constituting an additional complication. The College is unable to expand its student enrollment or to put into effect a number of the recommendations included in the new curriculum program such as permanent studio space for each student. Hopefully the University will soon be able to have definite planning begun for the proposed new building for the College of Architecture and Design, which will be located on the North Campus.

The U of M has always been in the forefront as a leader in professional education. The honest and sincere effort now being made to improve the training of architects is typical of why this is so. The quality of the training of our architects will show in the results, and will prove the value of a continual search for improvement. This curriculum change cannot but be a help in preparing us more capably to deal with the awesome statistics given us by Jenkin Floyd Jones.

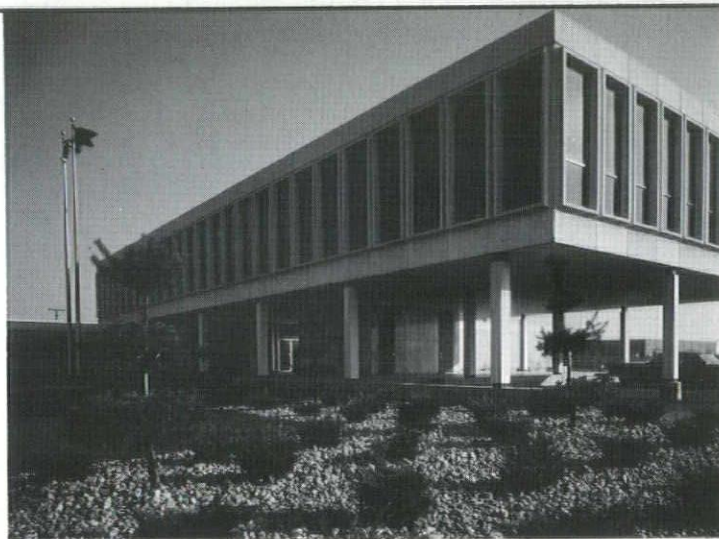
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CALENDAR

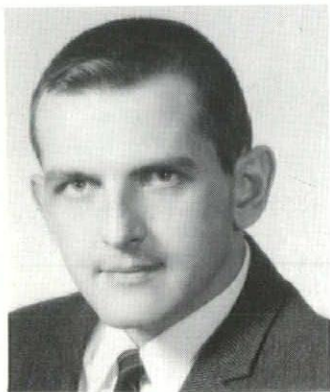
March 13, 14, 15, 1968
54th Annual MSA Convention—
Detroit.

W. M. Dole Relocates

Walter M. Dole announces the relocation of the office of Clair Ditchy Associates Inc. Architects and Engineers to new quarters at 19378 James Couzens Drive, Detroit, Michigan 48235. The telephone number will change to 342-3400.

Holforty, Widrig, O'Neill Appoint New Associates

Holforty Widrig O'Neill & Associates Inc., Consulting Engineers, are pleased to announce the appointment of Frederick G. Oleszkowicz, P. E., and David Silberg, P. E., to a Senior Associate of the firm. Alfred L. Lopez P. E., has been named an Associate.



Oleszkowicz, a 1961 Civil Engineering graduate of the University of Michigan, is Chief Structural Engineer, a Project Manager, and has re-

cently been assigned the position of Coordinator of Computer Engineering for the firm.



Silberg graduated from the University of Michigan in 1947 with a B.S. in Electrical Engineering, is Chief Electrical Engineer, Production Manager, and a Project Manager for the firm.



Lopez is a 1961 Architectural Engineering graduate of Lawrence Institute of Technology, is a member of the American Society of Civil Engineers, and became registered as a Professional Engineer in October, 1967.

Golfers Contribute to Scholarship Fund

The Flint Architectural Golf League has presented a \$1,000.00 contribution to the Flint Area Chapter Scholarship Fund. Presentation by Clifford E. Gibbs, FAGL Chairman, was made during the Flint Area Chapters' December 18 Dinner meeting.

The league was organized a year ago under the sponsorship of the Flint Area Chapter. The goals were to provide a fellowship activity for the building industry while serving the concurrent function of providing funds for the scholarship program. The league's 159 dues-paying members represented all groups in the building industry. Five monthly outings were held from May through September at area golf clubs. Nominal amounts were added to each participant's fee at each outing, and funds thereby received plus net proceeds from dues represented the donation.

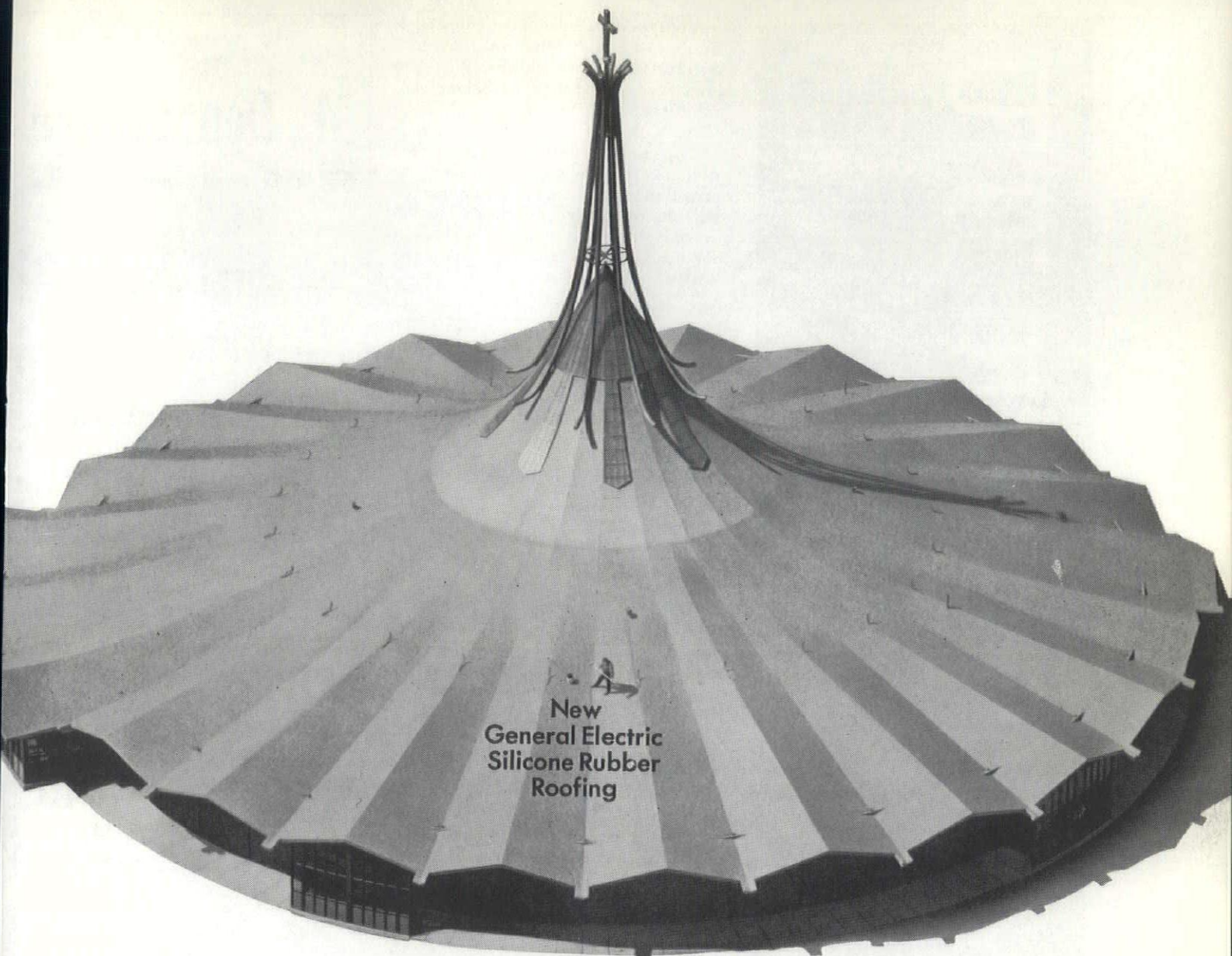
The golf committee is now preparing the schedule for 1968.

The Flint Area Scholarship Fund, established in 1962, has been financed with funds derived from Chapter Awards Programs and Chapter Joint Projects. The joint projects to date were a home and a new building for Flint Blue Print & Supply Co., which were both accomplished by Corporate & Associate members who donated their services. A recipient of the scholarship receives full tuition for 5 years, contingent upon maintaining proper academic achievement. Applications are sent to all schools within the chapter area, i.e. Genesee, Shiawassee & Lapeer counties. The present recipients are Willis Anderson, Owosso, and Gregory Schulz, Flint. Both are students at the College of Architecture & Design, The University of Michigan. Willis is completing his 5th year and Gregory his 3rd year.

The Flint Area Chapter Scholarship Committee is presently notifying schools relative to awarding a scholarship this spring.

Plymouth Schools at Atlantic City Exhibit

Two Plymouth School District schools designed by O'Dell, Hewlett and Luckenbach, Birmingham architects, have been selected by a jury of architects and school administrators as outstanding examples of new school designs.



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Both schools, Plymouth Senior High School #2 and Plymouth Middle School #3, were exhibited at the American Association of School Administrators Conference, in Atlantic City, N. J.

The exhibit displayed educational buildings from all sections of the country selected by the jury from hundreds of submitted designs. Over 30,000 school administrators and school board members attended the annual Atlantic City Conference.

Detroit Architectural Ski Club

Here it is the month of March and it appears as though winter will be here at least long enough for the ski club to partake in more skiing fun on the slopes.

If you missed the BIG "M" TRIP, and you still have that desire to get out with the snow-plowers, schussers, and snow-bunnies call AIA headquarters at 965-4100 and leave your name and telephone number or call Ski Club Chairman, Gerome Chirco at VA 1-8811 after 6:00 P.M.

In giving your name to the ski club you are then put on the mailing list and will receive all bulletins. We are hoping that our membership doubles by next year because at the moment, the bunnies out number the guys by three to one.

Until our next bulletin announcing more skiing events—Happy Skiing!

WALD Sponsors Benefit

The Women's Architectural league of Detroit will sponsor a benefit theatre party to be held Thursday, May 2, 1968, at Meadow Brook Theatre, Oakland University, Rochester, Michigan. The play for the evening will be "Seagull" by Anton Chekhov.

The tickets for the evening will be \$25.00 per couple, including a buffet dinner served in Vandenberg Hall preceding the play. Black tie optional.

Meadow Brook is 45 minutes from downtown Detroit, 15 minutes from downtown Birmingham and ten minutes from Pontiac on excellent roads. From other areas Meadow Brook is 60 minutes from Ann Arbor, 40 minutes from downtown Flint and 80 minutes from Lansing, all on limited access freeways.

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54th Annual MSA Convention

March 13, 14, 15, 1968

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1968 MSA President

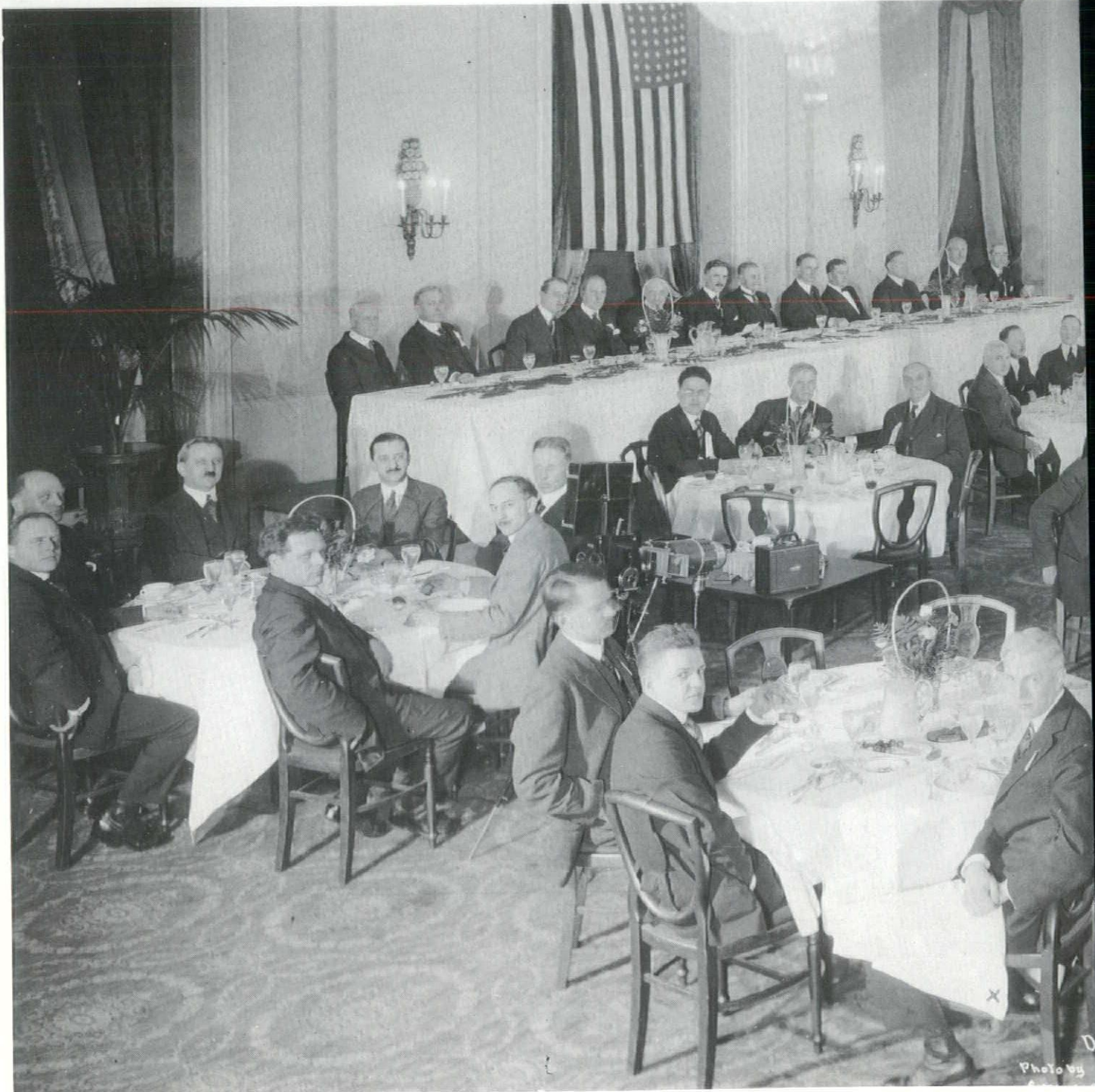


L. A. Rossetti, AIA
1968 Convention Chairman



4th Annual M

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A Convention

1918

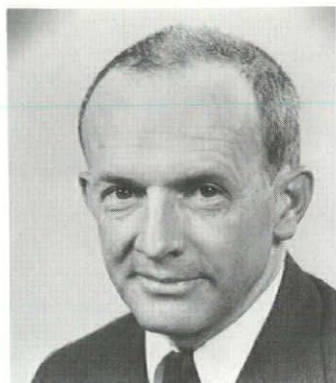
Detroit



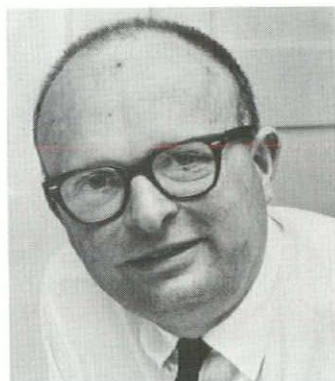
Michigan
Society of
Architects
Annual
Convention
Hotel Statler
Detroit, Feb. 14, 1918.

Wednesday, March 13

- 12:00 Noon Registration Desk Opens
Exhibits Open
- 5:00 P.M. "Groundbreaker"
until Come and meet your friends
8:30 P.M. visit the exhibits and
architectural displays
Dinner "on the town"



Professor Walter B. Sanders, FAIA



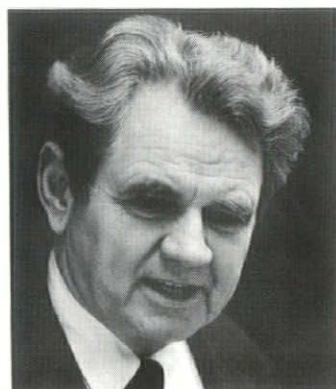
Charles Moore, AIA

Thursday, March 14

- 9:00 A.M. Exhibits open on Convention Floors
- 10:00 A.M. Annual Business Meeting—Ontario Room
All members of MSA, Corporate, Professional Associate and Associate are welcome.
- 12:00 Noon First Annual Awards Luncheon—
Ontario Room
Jackson B. Hallett, AIA Vice President MSA, and Hideo Fujii, Vice-Chairman Convention Committee, presiding.
Awards to the winners of the SMEAD Draftsmens Competition will be made by Kenneth Kimmel.
- 2:00 P.M. Seminar: "Envisioning Tomorrow's Architecture, Part I, The Student"
Prof. Walter B. Sanders, FAIA, presiding.
- 5:30 P.M. Champagne Buffet on the exhibit floors prior to the theatre party at the Fisher Theatre. The play for the evening will be the "Little Foxes". Special buses leaving at 7:45 will take the group to the Theatre and return. Tickets are limited for this affair.

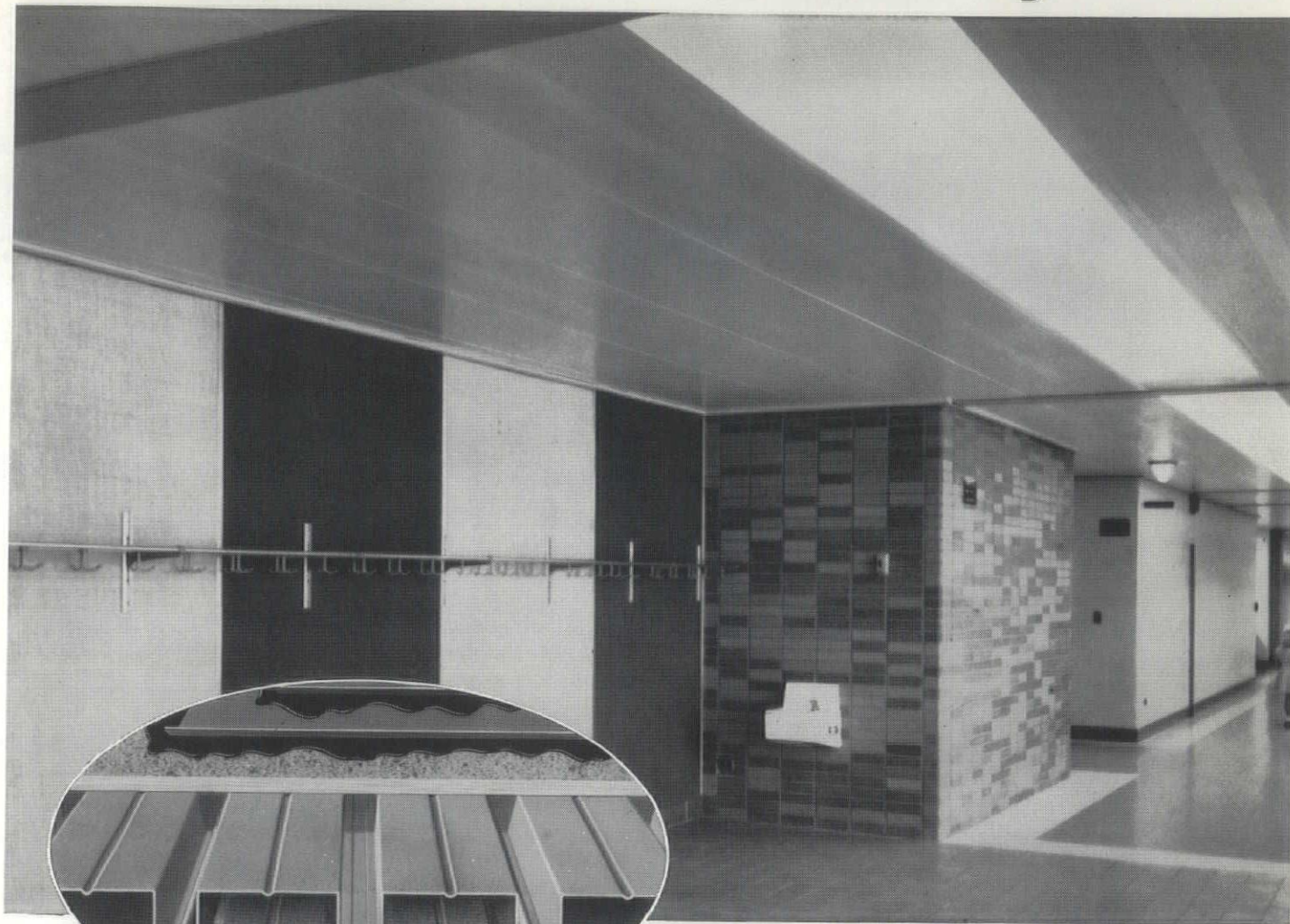
Friday, March 15

- 9:00 A.M. Exhibits open
- 10:00 A.M. Second Seminar "Envisioning Tomorrow's Architecture, Part II, The Faculty" Charles Moore, AIA presiding.
- 12:00 Noon Luncheon with the Exhibitors—All convention Floors.
- 2:00 P.M. Third Seminar. "Envisioning Tomorrow's Architecture, Part III, The Practitioner" William Caudill, FAIA, presiding.
- 4:00 P.M. Tour of the Exhibits
- 7:00 P.M. Exhibits Close
- 7:00 P.M. Presidents Reception—Sponsored by the Producers Council, Michigan Chapter. Henry Hall, President.
- 8:00 P.M. Annual Awards Dinner—Versailles Ballroom
Chase Black, AIA, President presiding.
Presentation of awards to winners of the 1968 MSA Honor Awards Program.
- 11:00 P.M. Adjournment.



William W. Caudill, FAIA


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Dailey Elected President of A.G.C., Detroit

Thomas E. Dailey, President of R. E. Dailey & Company, was elected President of the Associated General Contractors of America, Detroit Chapter, Inc. at its 52nd annual meeting held at the Engineering Society of Detroit.

Dailey becomes the 35th President of the General Contractor Organization.

Charles H. Reisdorf, Jr. of C. H. Reisdorf & Sons, Inc. and Arthur A. Shmina of A. Z. Shmina & Sons Co. were elected 1st and 2nd Vice Presidents, respectively. R. Dort Pettis of Walter L. Couse & Co. was re-elected as treasurer.

Elected directors for a one-year term were Edwin L. Salkowski of Christopher Construction Co., immediate past president of the association; Edward Chase of the Chase Company; John Rakolta of Walbridge, Aldinger Co. and Pettis.

Elected to two-year terms as directors were Edward Sulkowski of Pyramid Construction Co., Dailey and Shmina.

Three-year term directors elected were Dominic Rossi of Darin & Armstrong, Inc.; Robert Spiegel of Palmer-Smith Co. and Reisdorf.

William E. Stewart, Secretary and Stanley E. Veighey, Manager of Labor Relations began their 13th year with the association.

The Detroit Chapter is one of 130 Chapters in the United States making up the Associated General Contractors of America, Inc. headquartered in Washington, D.C. The national organization has over 8,000 General Contractor members who perform 80% of the dollar volume of construction annually.

Blum Named to AIA Jury

Sigmund F. Blum, AIA, has been selected to serve on the jury for the 1968 Honor Awards of The American Institute of Architects. The awards are the nation's highest professional recognition for distinguished achievement by American architects.

Serving on the jury with Blum will be: Max O. Urbahn, FAIA, chairman, of New York City; Joseph Amisano, FAIA, of Atlanta, Georgia; John M. Morse, AIA, of Seattle, Washington; and Walter A. Netsch, FAIA, of Chicago, Illinois. James M. Hunter, FAIA, of Boulder, Colorado, chairman of the 1967 jury, will serve as adviser.

Now in its 20th year, the AIA Honor Awards Program was estab-

lished in 1949 "to encourage excellence in architecture and to afford recognition of exceptional merit in recently completed buildings." All licensed American architects are eligible to enter buildings which they have designed, completed since January 1, 1963, and prior to December 31, 1967, in this country or abroad. Deadline for entry applications is December 1.

The jurors will meet at The Octagon, March 6-8, 1968.

Harlan Elected to Young Presidents

John M. Harlan, President of Harlan Electric Company, has been elected to the Young Presidents' Organization Inc. (YPO), an educational association with an international membership of 2,200 young, successful chief executives who have become presidents of sizable companies before the age of 40.

YPO was founded in 1950 to help young presidents become better presidents through education and idea exchange. Educational activities include seminars at leading graduate schools, special seminars and conferences throughout the world, and the annual international University for Presidents. Young Presidents also learn from one another at over 300 chapter meetings each year.

Members represent more than 30 countries. Chapters are located throughout the free world in Canada, Europe, Japan, Mexico, and the Caribbean, with 35 in the United States.

The typical YPOer company has 200 employees and grosses \$5 million in business annually. Companies are equally divided among those in which the stock is family-owned, closely-held and publicly-owned. Young Presidents are retired from YPO at age 49.

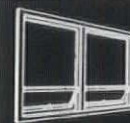
U of M Offers Course for Designers

Bertram Herzog, Associate Professor, Department of Industrial Engineering announces a course in "Computer Graphics for Designers". Its purpose is to introduce designers to elementary computer programming as an aid in improved design methods. Lectures as well as workshops will be included to give the participants individual attention. No previous experience with computers is necessary.

An outstanding panel of guest lecturers for the course includes: Thurber Moffett, Senior Engineering Staff for Man-Computer Interactive Systems, TRW Systems, Inc., W. R. Sutherland,

cont'd page 22

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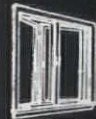
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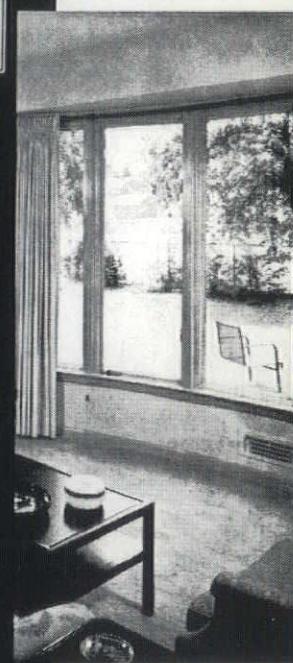
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REPORT on ISRAEL

by Louis G. Redstone, FAIA

The building activity in Israel, interrupted only for a short period by the 6 Day War in June, continues to gain momentum. This is especially true of the new educational and cultural centers being built and expanded throughout the country. Although the military aspects of the Mid-East situation have been dominating the news, it is well to realize the impressive strides being made in Israel in building numerous facilities for secondary and higher education.

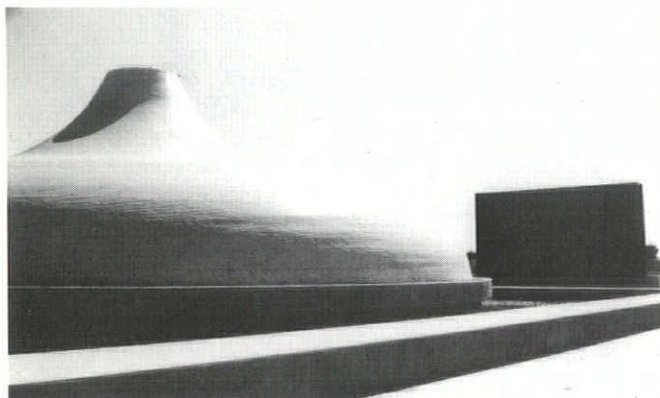
In Haifa, the Technion—Israel's equivalent to our Massachusetts Institute of Technology, is expanding its campus on the slopes of Mt. Carmel to include the newly completed Physics Research Building, Chemical Research Building, Library and Student Center Building and dormitories. Facilities for atomic research are under construction. The current facilities enable an enrollment of about 6,500 students.

Higher above on the Carmel mountain, overlooking the harbor of Haifa, rises the first completed building of the new University of Haifa. The campus is designed by the Brazilian architect, Oscar Niemeyer, who also planned some of the future buildings, one of which is under construction. Even with the limited facilities, the attendance of day and night school students is about 2500.

The new Tel Aviv University has grown in the last 3 years from temporary makeshift quarters to a well planned campus comprising twelve buildings. With the constant demand for more enrollment, the number of students is limited only by the facilities and high standards of admission.

In nearby Ramat Gan, we were impressed with the rapid growth of the campus of Bar Ilan University, the original founders of which were the Stollman families of Detroit.

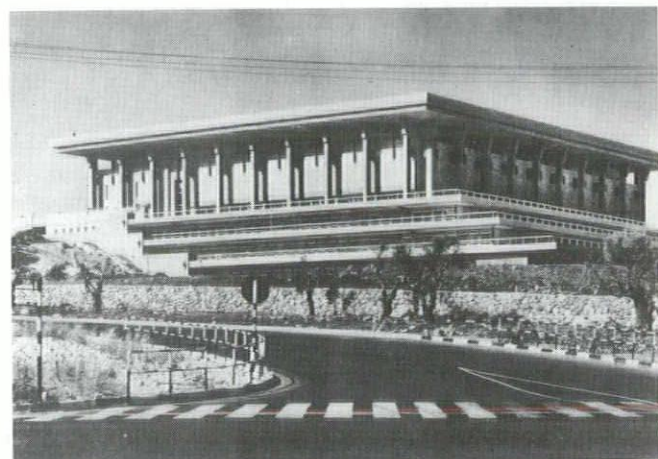
Recently one of Detroit's best known philanthropists Max Fischer received his Doctorate from the University, on the occasion of the inauguration of a new library building.



*"The Shrine of the Book", Jerusalem, Israel
Architects: Frederick J. Kiesler & Armand Bartos*

A visit to the old campus of the Hebrew University on Mt. Scopus, inaccessible for educational use since the war of 1948, brings out the enormous changes in architectural style and techniques of construction during the past 40 years. Much of the wall construction is masonry bearing with the exterior being faced with Jerusalem stone, as was the requirement of the building code for the city of Jerusalem. The design by Eric Mendelsohn tended more to conform with traditional surroundings. In contrast, the buildings on the new campus of the Hebrew University, are all of reinforced concrete, faced with the native stone and are of contemporary design.

Among other types of buildings, it is important to note office and apartment buildings where concrete is shaped in strong sculptural form to create interesting exterior walls.



*Parliament Bldg. (Knesset) Jerusalem, Israel
Architect: Joseph Klavein*

Much attention is paid to the integration of the arts in buildings. Symbolic of this great and popular interest in the arts is the Parliament building (The Knesset) in Jerusalem. Here, the best artistic talent of Israel is employed. At the entry to the grounds we see the bronze gate, designed by the late brilliant sculptor, David Polombo. Inside, the art includes a large wall mural by Moshe Castel, tapestry by Marc Chagall, bas relief on entry wall by Shraga Weil, and stone bas relief by Danny Caravan.

This ardent interest in the arts is also reflected in other types of buildings, both public and private. Ceramic murals and free standing sculpture are used in office buildings, hotels, and educational buildings. Artist colonies and new art galleries are springing up in all parts of the country. An interesting development is the restoration and conservation of the oldest part of the city of Jaffa into an artist colony, with studios, shops, small restaurants, etc.

The Israeli government takes great interest in all aspects of the architectural field including city planning. Israeli architects represent their country in many professional conferences around the world; they are also sent by the government to many underdeveloped countries to establish architectural schools and to design important public building projects. The Israeli architects recently hosted, in Jerusalem, an International Congress of Architects and Engineers which discussed new techniques and methods of construction. The new techniques are being implemented in many parts of Israel, and were available for the visitors to see in its practical application.

Another highlight for the visiting architects were the trips to ancient archeological sites which are being continuously discovered. These experiences in contrast between ancient and new cultures are exhilarating and long to be remembered.

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Course dates are June 17-28, 1968, and the fee is \$4.00. Complete information by writing to: Engineering Summer Conferences, Chrysler Center, U of M, Ann Arbor, Michigan 48105.

OBITUARY

Windsor Architect Dies

Jack Trace, a well known Windsor architect, died Saturday, February 10, 1968, at the age of seventy-five. He was the senior member of the firm of Trace & Gloss. Mr. Trace was well known to many Detroit architects and engineers having worked in several Detroit offices. He was a partner in Windsor with both George F. Diehl and the late Gus O'Dell in the late 1920's and early 30's with the firm, Trace, O'Dell & Diehl. Later he was associated for several years with

Giffels & Rossetti's office in Detroit and for a time was vice-president of that firm's Windsor office. He was still in active practice and had always taken a keen interest in civic affairs.

His was a genial personality and he will long be remembered by his many friends on both sides of the river. *George F. Diehl, AIA*

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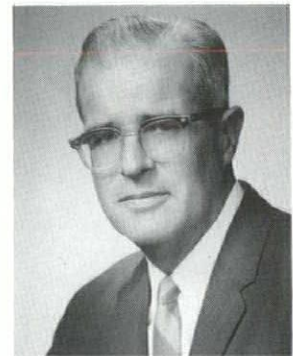
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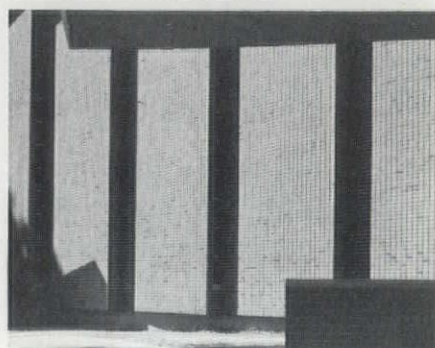
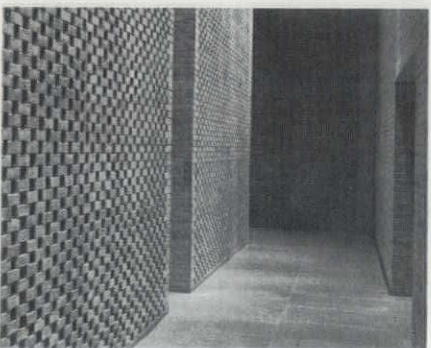
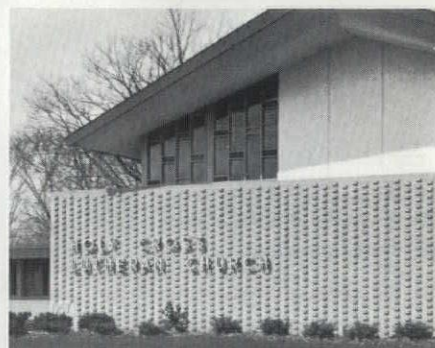
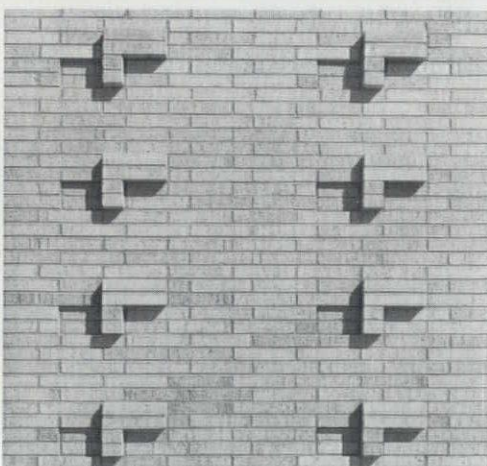
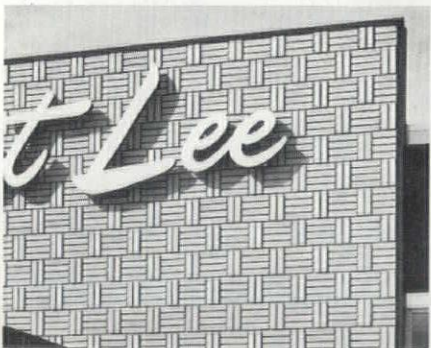
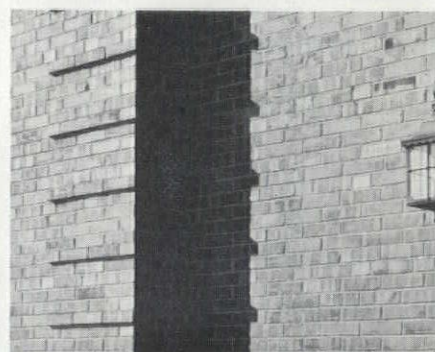
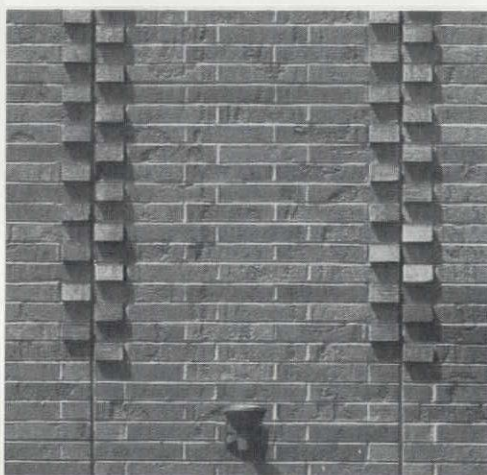
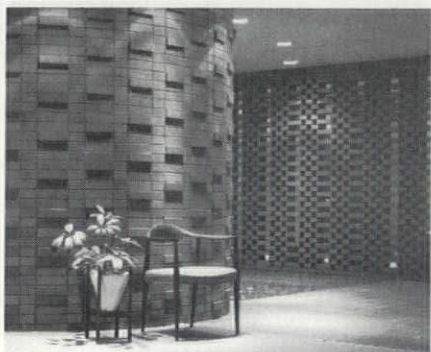
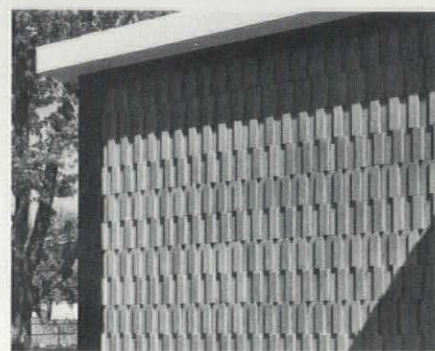
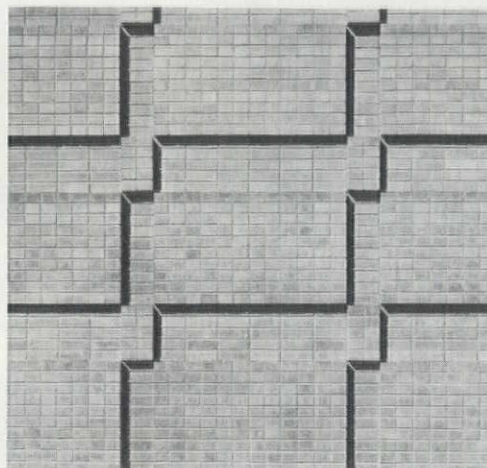
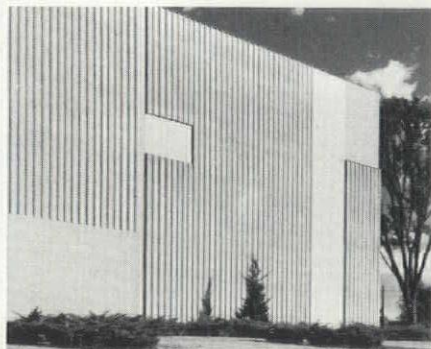
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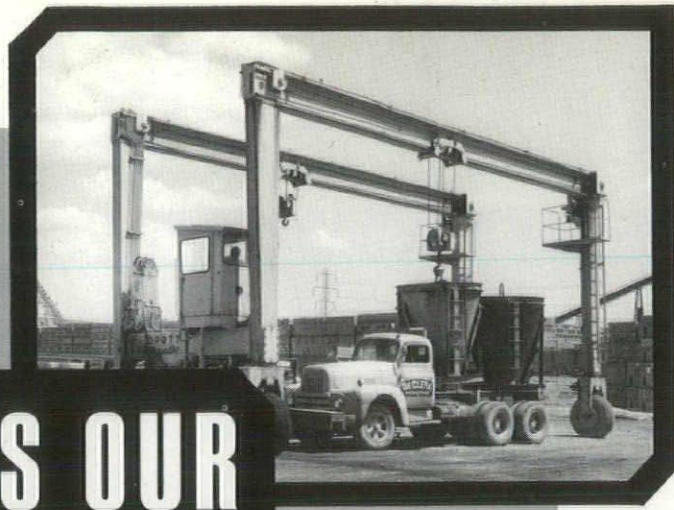
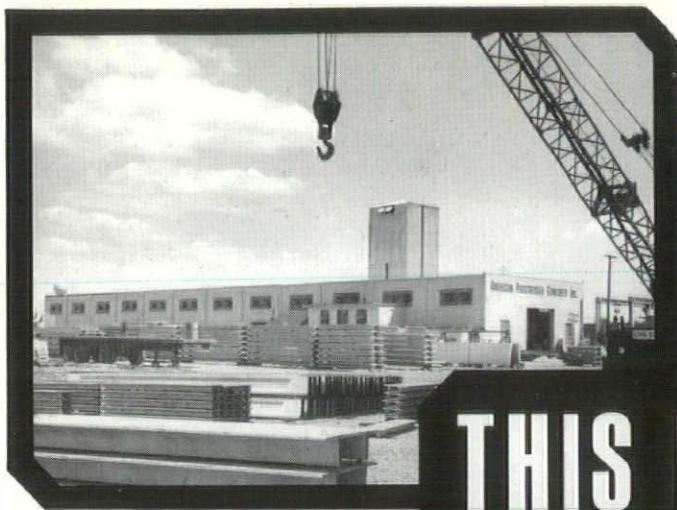
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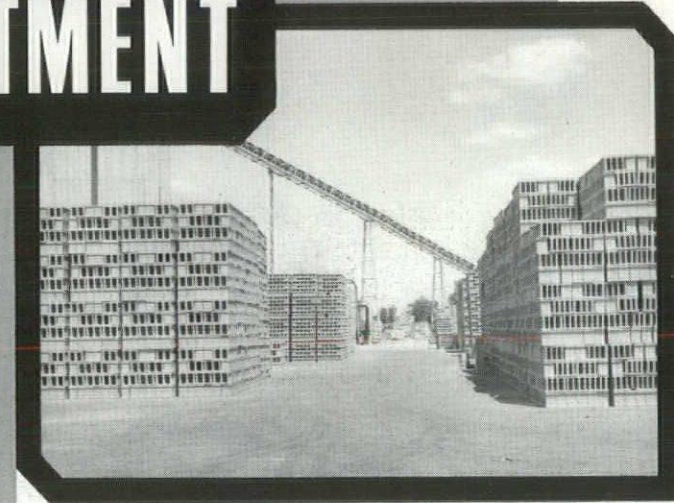
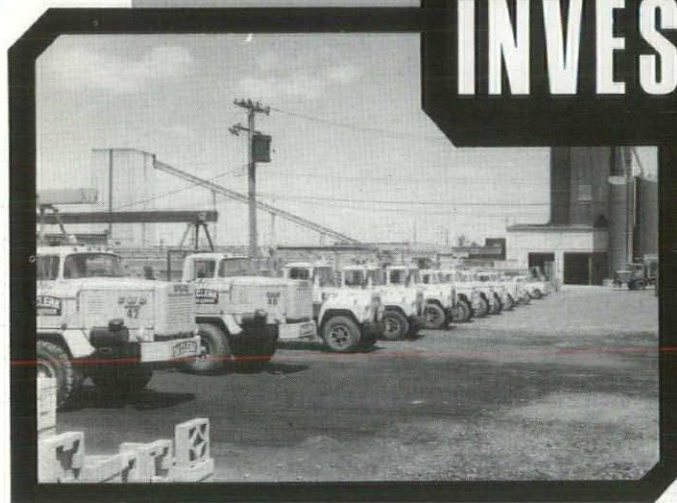
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